AMENDMENTS TO THE CLAIMS

files.

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (original) A method to create within a computer system, an association between the appearance of a token and one or more stored files, comprising the steps of:

measuring said appearance of said token;
creating a token identity from the obtained measurement;
storing said electronic identity in an identity store; and
associating said one or more stored files with said token identity.

2. (original) A method to create within a computer system, an association between the appearance a token and information of the location of one or more files, comprising the steps of:

measuring said appearance of said token;
creating a token identity from the obtained measurement; and
storing said electronic identity in an identity store; and
associating said token identity with said information of the location of one or more

3. (original) A method to retrieve one or more stored files within a computer system, by use of a stored token identity created from measuring the appearance of a token, where said token identity is associated with said one or more stored files, comprising the steps of:

creating a subsequent identity for said token by measuring said appearance again;

searching for a match for said subsequent identity with said token identity; and

GOWER et al U.S. National Phase of PCT/GB2003/005641

upon the location of a match, retrieving said one or more stored files which are associated with said stored token identity.

4. (original) A method to create within a computer system, an association between the appearance of a token and one or more stored files for the purpose of retrieving and presenting said one or more stored files, comprising the steps of:

measuring said appearance of said token;

creating a token identity from the obtained measurement;

storing said token identity in an identity store;

associating within said computer system, said stored file with said token identity; subsequently measuring said appearance of said token;

creating a subsequent identity for said token using subsequent measurement data obtained from said subsequent measurement;

searching in said identity store for a match with said subsequent identity; upon the location of a match, retrieving said one or more stored files; and presenting said retrieved file to a user.

- 5. (currently amended) A method according to any preceding claim claim 1, wherein said appearance of said token is the size and/or shape and/or colour of said token.
- 6. (currently amended) A method according to any preceding claim claim 1, wherein said token identity is created from measurements of said appearance and one or more other physical characteristics of said token.
- 7. (original) A method according claim 6, wherein a measurement of the weight of said token is used in the creation of said token identity.
- 8. (currently amended) A method according to any preceding claim claim 1, wherein measurement data of said appearance and/or one or more other physical

GOWER et al U.S. National Phase of PCT/GB2003/005641

characteristics of is prioritised in the creation of said token identity, by ascribing to each a value relative to each other.

9. (original) Apparatus to create within a computer system, an association between the appearance a token and one or more stored files, comprising:

measuring means by which said appearance of said token can be measured;

processing means to create a token identity from measurement; data obtained by said measuring means;

an identity store to store said token identity;
a file store to store said one or more files; and
means to associate said token identity and said files.

10. (original) Apparatus to create within a computer system, an association between the appearance a token and information of the location of one or more files, comprising:

measuring means by which the appearance of said token is measured;

processing means to create a token identity from measurement data obtained by said measuring means;

an identity store to store said token identity;

a location information store to store said file location information; and means to associate said token identity and said file location information.

11. (original) Apparatus to retrieve within a computer system, one or more stored files by use of a token identity created from measuring the appearance of a token, where said token identity is associated with said one or more stored files, comprising:

measuring means by which said appearance of said token is measured;

means to create a subsequent identity for said token from measurement data obtained from said measuring means;

GOWER et al U.S. National Phase of PCT/GB2003/005641

means to search for a match for said subsequent identity with said token identity; and

means to retrieve said one or more stored files, based on the identification of a match or a partial match between said subsequent identity and said token identity.

12. (original) Apparatus to create within a computer system, an association between a token and a stored file for the purpose of retrieving and presenting said stored file, comprising:

measuring means by which the appearance of said token is measured on the first and subsequent occasions;

processing means to create a token identity and a subsequent identity from measurement data obtained from said measuring means;

an identity store to store said token identity;

a file store to store said files;

means to associate said token identity and said files;

searching means to find a match with said subsequent identity in said identity store;

means to retrieve files associated with said token identity, based on the identification of a match or a partial match between said subsequent identity and said token identity; and

presentation means by which said retrieved files are presented to a user

13. (currently amended) Apparatus according to any of claims 9 to 12 claim 9, wherein said processing means performs the task or tasks of:

creating a token identity and/or subsequent identity;

and associating said token identity with said one or more files; and/or searching to find a match with said subsequent identity; and/or

GOWER et al U.S. National Phase of PCT/GB2003/005641

retrieving said one or more files.

- 14. (currently amended) Apparatus according to any of claims 9 to 13 claim 9, further including means to control the measuring environment.
- 15. (original) Apparatus according to claim 14, wherein said control means is a light source.
- 16. (currently amended) Apparatus according to any of claims 9 to 15 claim 9 taking a unitary form.